

IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

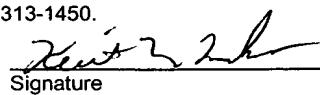
MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 CFR 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on 10/31, 2003 with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV335471065US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10/31/03

Date



Signature

Inventor(s): HIROYUKI ITO and NORIYUKI SAKUDO

Title: WAVEGUIDE AND MICROWAVE ION SOURCE EQUIPPED WITH THE
WAVEGUIDE

Transmitted herewith is the patent application identified above, including:

| | | |
|-------------------------------------|---|----------------|
| <input checked="" type="checkbox"/> | Specification, claims and abstract | 10 Total Pages |
| <input checked="" type="checkbox"/> | Drawings <input checked="" type="checkbox"/> Formal <input type="checkbox"/> Informal | 2 Total Pages |
| <input checked="" type="checkbox"/> | Executed Declaration and Power of Attorney | |
| <input type="checkbox"/> | Information Disclosure Statement with List | |
| <input checked="" type="checkbox"/> | Assignment of the Invention to Applied Materials, Inc. | |
| <input checked="" type="checkbox"/> | Assignment Recordation Cover Sheet | |

FEE CALCULATION

| | NUMBER OF CLAIMS FILED | LESS NUMBER PAID BY BASIC FEE | NUMBER OF EXTRA CLAIMS (Not less than zero) | ENTITY FEE |
|---|------------------------|-------------------------------|---|------------|
| Basic Fee | | | | \$770.00 |
| Total Claims | 3 | - 20 = 0 | X \$0= | \$0.00 |
| Independent Claims | 2 | - 3 = 0 | X \$0= | \$0.00 |
| First Presentation of Multiple Dependent Claims | | + \$..00 | | -0- |
| Total Filing Fee Calculation | | | | \$770.00 |

The Commissioner is hereby authorized to charge \$770.00 to Deposit Account No: 20-0782/SOEI/0058/KMT. A duplicate copy of this transmittal is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.:20-0782/SOEI/0058/KMT.

A duplicate copy of this transmittal is enclosed.

Please address all future correspondence to: Please direct all telephone calls to:

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Respectfully submitted,



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22241 U.S.PTO
10/698673

